

## United States Department of the Interior RECEIVED

GEOLOGICAL SURVEY Denver Federal Center Denver, Colorado 80225

FEB 2 1 1975

IN REPLY REPER TO:

February 19, 1975 U. S. Geological Survey,

Confidential Claim Retracted

Memorandum

To:

Area Mining Supervisor, SRMA

From:

Acting Conservation Manager, Central Region

Subject:

Your requested comments concerning unusual EIA for proposed changes to the Anaconda Company's P-9-2 Adit Mine Project approved mining plan, Laguna Tribal Uranium Lease No. 4

The Central Regional office has reviewed the subject EIA and proposed action and the following are our comments.

- 1. The EIA does not have a proposed mining and reclamation plan. It is understood that changes to the approved plan were sent to your office from the lessee on October 19, 1974. The EIA and the mining and reclamation plan are companion documents.
- 2. Page 4, Effect on the Environment, line 5, \( \frac{1}{2}\)-acre drilling sites for six ventilation bore holes are mentioned. Are the six ventilation bore holes part of the new proposed mining plan changes?
- 3. If the proposed ventilation bore holes are new changes they should be properly mentioned in the proposed action. They also should be described as to size, depth, and how they will be completed. Also depending on size, what will be done from the bore hole cuttings or cores? The EIA needs to be further documented as to ventilation bore hole subsurface aquifers and geologic hazards.
  - 4. The lessee should be encouraged to maintain mining and reclamation plans that are as long range as feasible. The updating of proposed plans that have not had the benefit of reasonable long range thinking causes us concern over the potential cumulative effects. It is realized these uranium "pod" deposits are sporatic and sometimes it is difficult to develop a long term mining plan.
- ✓ 5. What is the estimated duration of the proposed action?
- 6. Page 2, paragraph 2, driving of the two adits, etc., if the proposed adits are planned to be driven in waste, how will the waste be handled?

Memo to Area Mining Supv., SRMA, Subj: Requested comments concerning unusual EIA

Since we do not have access to the initial mining and reclamation plan and the new proposed mining and reclamation plan of October 19, 1974, some of the comments may be incorrect. We are sending back the subject EIA for modification so it may be returned to the Central Region for further review accompanied with a copy of the updated proposed mining and reclamation plan.

William H. Feldmiller

Enclosure (EIA)

3/10/75

Plane return all papers & mayor.